

Name: _____

Numerators and Denominators

Part 1: Circle the numerator in each fraction below.

$\frac{3}{4}$

$\frac{1}{9}$

$\frac{7}{8}$

$\frac{7}{16}$

$\frac{2}{3}$

$\frac{6}{11}$

$\frac{1}{100}$

$\frac{5}{6}$

Part 2: Circle the denominator in each fraction below.

$\frac{1}{7}$

$\frac{2}{7}$

$\frac{1}{2}$

$\frac{3}{3}$

$\frac{5}{12}$

$\frac{1}{9}$

$\frac{8}{13}$

$\frac{4}{5}$

Part 3: Tell whether the arrow is pointing to the numerator or denominator.

$\rightarrow \frac{3}{8}$

$\rightarrow \frac{7}{20}$

$\rightarrow \frac{3}{6}$

$\rightarrow \frac{6}{18}$

$\rightarrow \frac{1}{5}$

$\rightarrow \frac{7}{9}$

$\rightarrow \frac{1}{6}$

$\rightarrow \frac{2}{10}$

$\rightarrow \frac{2}{9}$

Part 4: Continue the pattern.

$\frac{1}{3}$

,

$\frac{2}{6}$

,

$\frac{3}{9}$

,

$\frac{4}{12}$

,

,

,

,

Explain how you figured out the pattern above: _____

Name: _____

Numerators and Denominators - ANSWERS

Part 1: Circle the numerator in each fraction below.

$$\frac{\textcircled{3}}{4} \quad \frac{\textcircled{1}}{9} \quad \frac{\textcircled{7}}{8} \quad \frac{\textcircled{7}}{16} \quad \frac{\textcircled{2}}{3} \quad \frac{\textcircled{6}}{11} \quad \frac{\textcircled{1}}{100} \quad \frac{\textcircled{5}}{6}$$

Part 2: Circle the denominator in each fraction below.

$$\frac{1}{\textcircled{7}} \quad \frac{2}{\textcircled{7}} \quad \frac{1}{\textcircled{2}} \quad \frac{3}{\textcircled{3}} \quad \frac{5}{\textcircled{12}} \quad \frac{1}{\textcircled{9}} \quad \frac{8}{\textcircled{13}} \quad \frac{4}{\textcircled{5}}$$

Part 3: Tell whether the arrow is pointing to the numerator or denominator.

$$\rightarrow \frac{3}{8} \quad \text{denominator} \qquad \rightarrow \frac{7}{20} \quad \text{numerator} \qquad \rightarrow \frac{3}{6} \quad \text{numerator}$$

$$\rightarrow \frac{6}{18} \quad \text{denominator} \qquad \rightarrow \frac{1}{5} \quad \text{denominator} \qquad \rightarrow \frac{7}{9} \quad \text{numerator}$$

$$\rightarrow \frac{1}{6} \quad \text{numerator} \qquad \rightarrow \frac{2}{10} \quad \text{denominator} \qquad \rightarrow \frac{2}{9} \quad \text{numerator}$$

Part 4: Continue the pattern.

$$\frac{1}{3}, \quad \frac{2}{6}, \quad \frac{3}{9}, \quad \frac{4}{12}, \quad \frac{5}{15}, \quad \frac{6}{18}, \quad \frac{7}{21}, \quad \frac{8}{24}$$

Explain how you figured out the pattern above:

The numerator increases by one each time. The denominator increases by 3.